PDR RID Report

Date Last Modified 6/8/95

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Organization Earth Remote Sensing Data Analysis Center

E Mail Address NA

Document Presentation

Section NA Page NA Figure Table NA

RID ID

Review

Driginator Ref

Priority 2

PDR 484

SDPS

NA

Category Name Design-Data Server

Actionee HAIS

Sub Category

Subject Tracking Information

Description of Problem or Suggestion:

Which subsystem will be in charge of data product tracking, when IMS accepts data processing request? What items will be tracked?

Originator's Recommendation

NA

GSFC Response by:

GSFC Response Date

HAIS Response by: Eisenstein HAIS Schedule

HAIS R. E. HAIS Response Date 5/3/95

The Data Server Subsystem will perform tracking on two levels. The first level will be tracking actually which data product granules are available. This will be done in the Inventory object. The second level of data product tracking that will be supported by the Data Server Subsystem will be the current status of a service request (including a data processing request) while that request is actively being completed. The client will have the opportunity to asynchronously status all requests submitted by that client, that are currently, or have yet to be executed by the Data Server. The last type of tracking that the system supports is the tracking of what has happened in the past. This tracking will be supported by logging the services requests and other activities performed by the data server. This third level of tracking will be performed within the data server, in collaboration with the logging services provided by MSS.

Status Closed Date Closed 6/8/95 Sponsor Kobler

****** Attachment if any ******

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